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IAP20 Rec'd PCT/PTO 23 JUN 2006

Attorney Docket No. 0756-7709

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: )  
 Koichiro TANAKA et al. ) Attention: DO/EO/US  
 Based On: PCT/JP2005/019456 )  
 Filed: October 18, 2005 )  
 For: LASER IRRADIATION METHOD, )  
 LASER IRRADIATION APPARATUS )  
 AND METHOD FOR )  
 MANUFACTURING )  
 SEMICONDUCTOR DEVICE )

**INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner of Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

Copies of U.S. patents and U.S. publications are not enclosed in accordance with the Notice published in the Official Gazette on August 5, 2003 entitled *Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003*, which waives the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. publication.

U.S. Patent Publication No. 2004/0087118 and U.S. Patent No. 6,869,865 are in the family of JP 2004-158627.

WO 2004/050291 and EP 1 588 793 are in the family of JP 3683580.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.E./

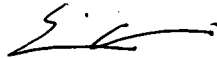
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EP 1 338 371; U.S. Patent Publication Nos. 2004/0002199; 2005/173387; 2005/181581; 2005/184037; 2005/189330; 2005/194364; and 2006/040473; and U.S. Patent No. 6,992,026 are in the family of W0 2002/022301.

Respectfully submitted,



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Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b> <div style="font-size: 2em; font-weight: bold; margin-top: -10px;">10/584729</div>	
Application Number		10/584729			
Filing Date		June 23, 2006			
First Named Inventor		Koichiro TANAKA et al.			
Group Art Unit					
Examiner Name					
Attorney Docket Number		0756-7709			
Sheet	1	of	1		

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		2004/0087118		Maegawa et al.	05/06/2004	
		6,869,865		Maegawa et al.	03/22/2005	
		2004/0002199		Fukuyo et al.	01/01/2004	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		JP	2004-158627			06/03/2004		Abst.
		JP	2001-338894			12/07/2001		Abst.
		JP	3683580			08/17/2005		Equiv.
		WO	2004/050291			06/17/2004		Abst.
		EP	1 588 793			10/26/2005		Eng.
		WO	2002/022301			03/21/2002		Abst.
		EP	1 338 371			08/27/2003		Eng.
		JP	2004-165436			06/10/2004		Abst.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		International Search Report (Application No. PCT/JP2005/019456) dated January 17, 2006.	
		Written Opinion (Application No. PCT/JP2005/019456) dated January 17, 2006.	

Examiner Signature	/Caridad Everhart/	Date Considered	03/17/2008
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.E./